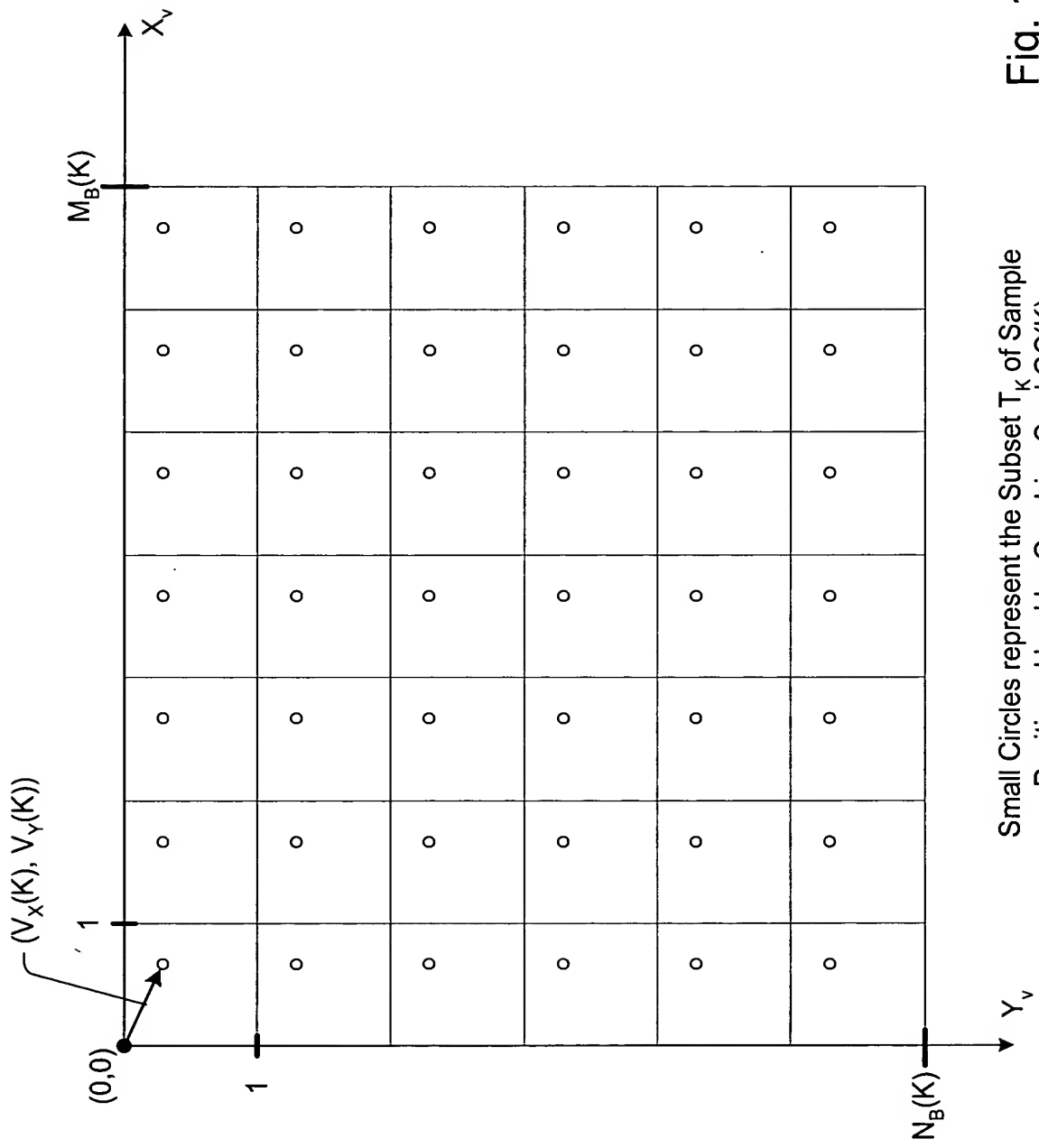


Fig. 1A



Small Circles represent the Subset T_K of Sample Positions Used by Graphics Card GC(K)

Fig. 1B

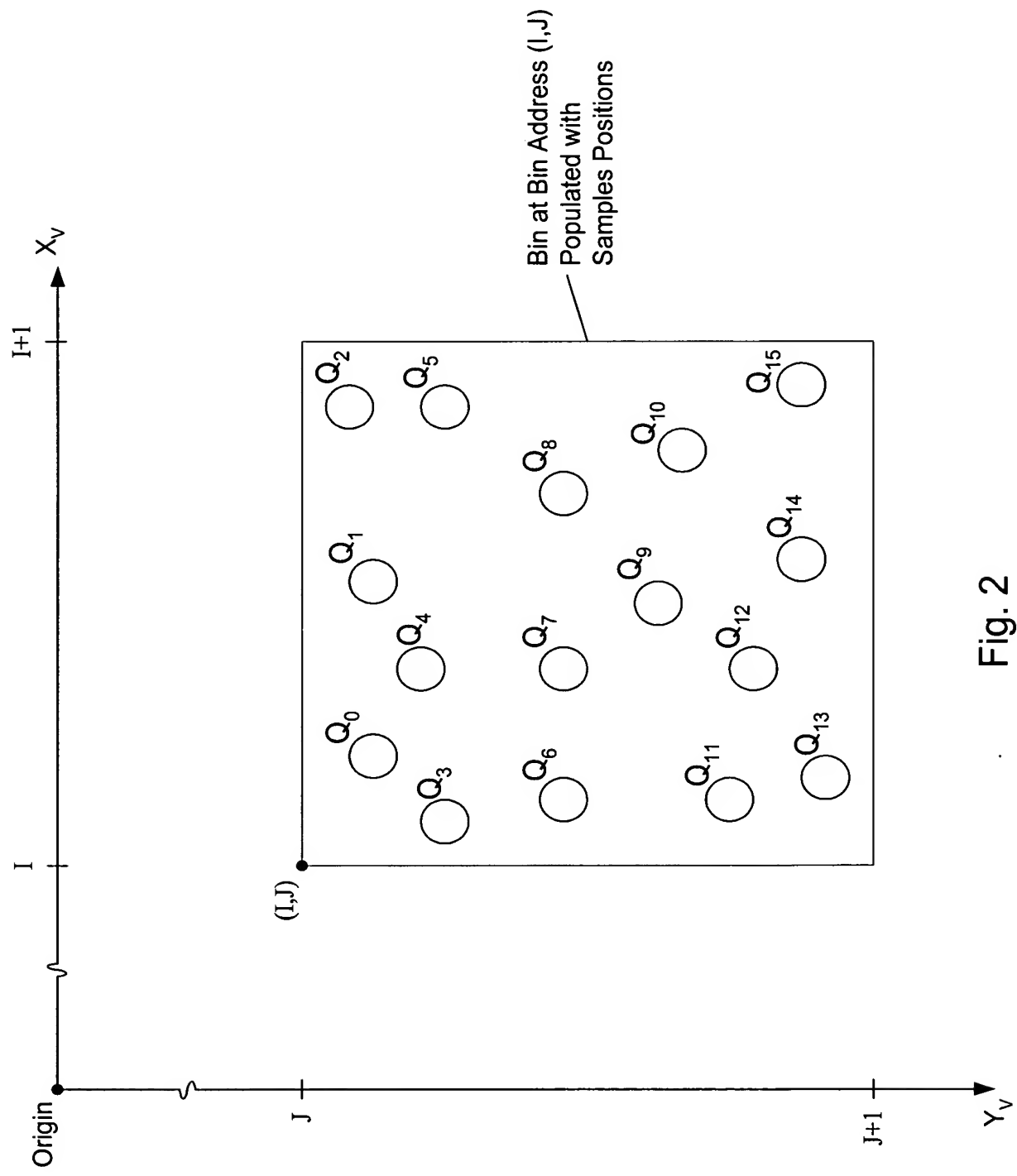


Fig. 2

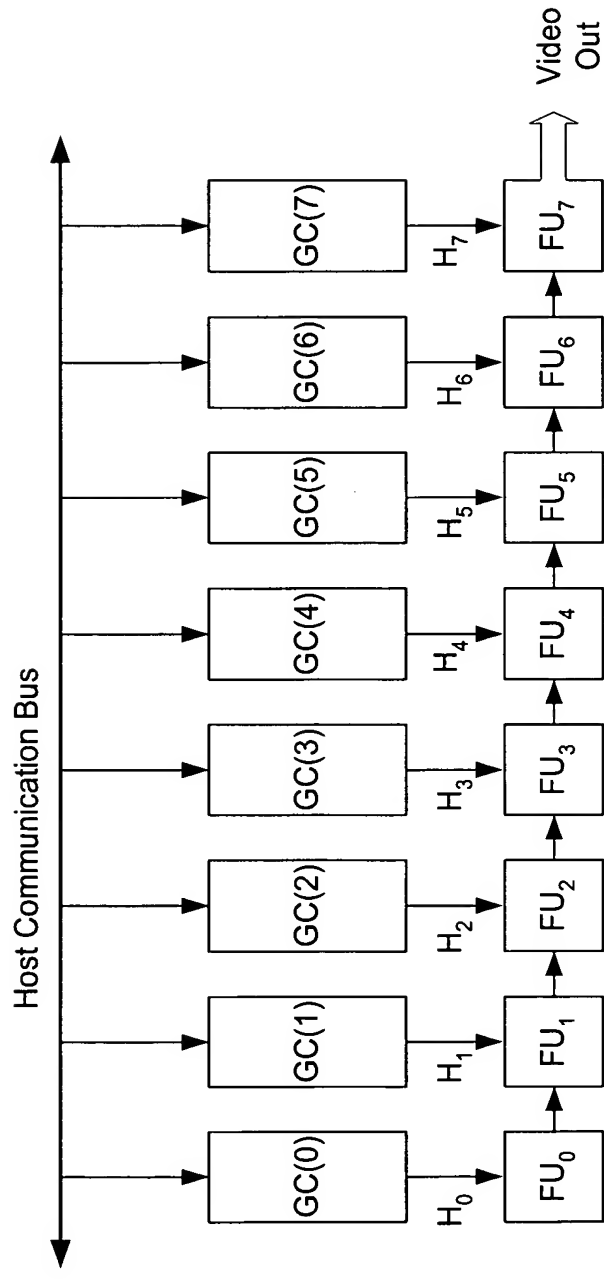


Fig. 3

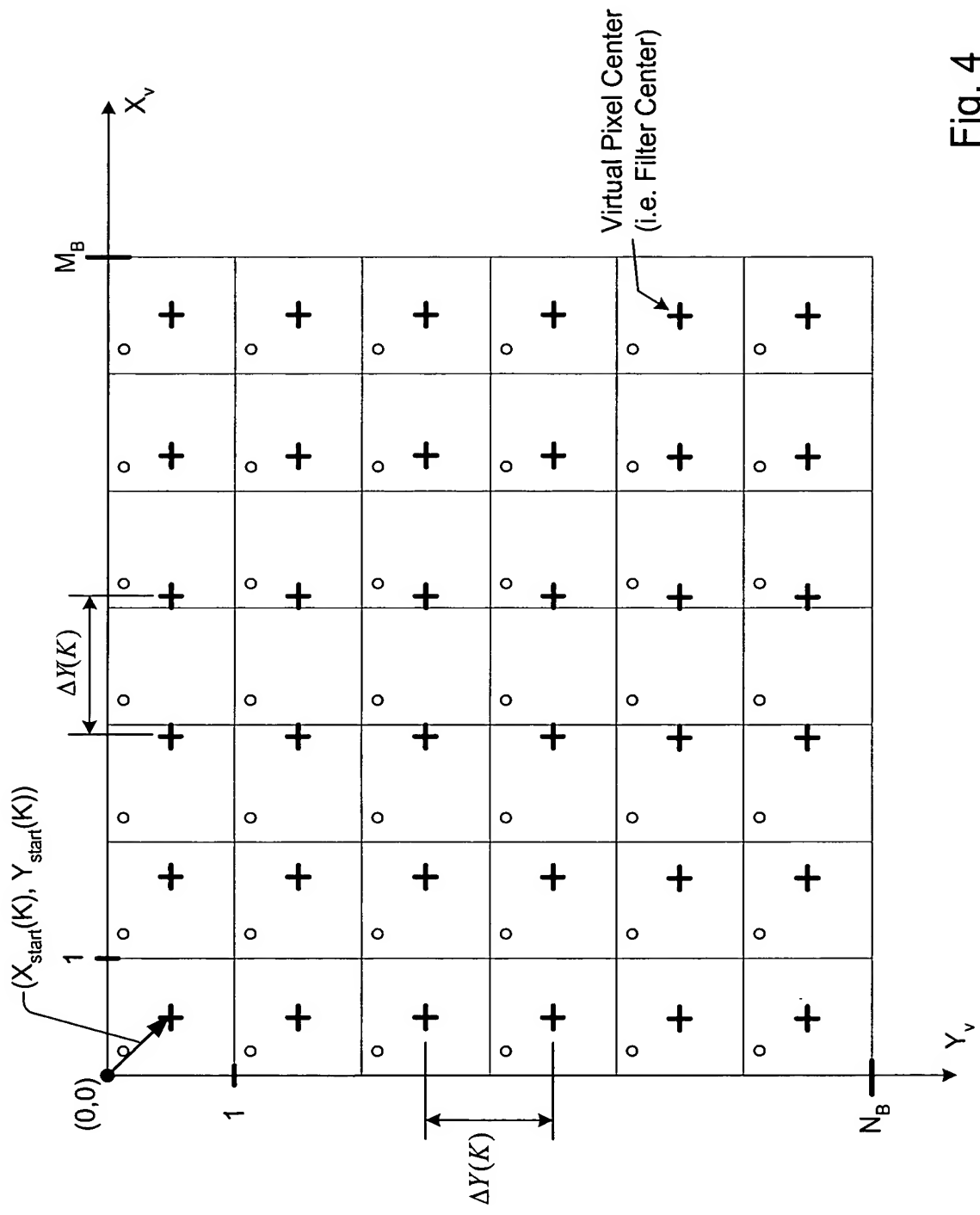


Fig. 4

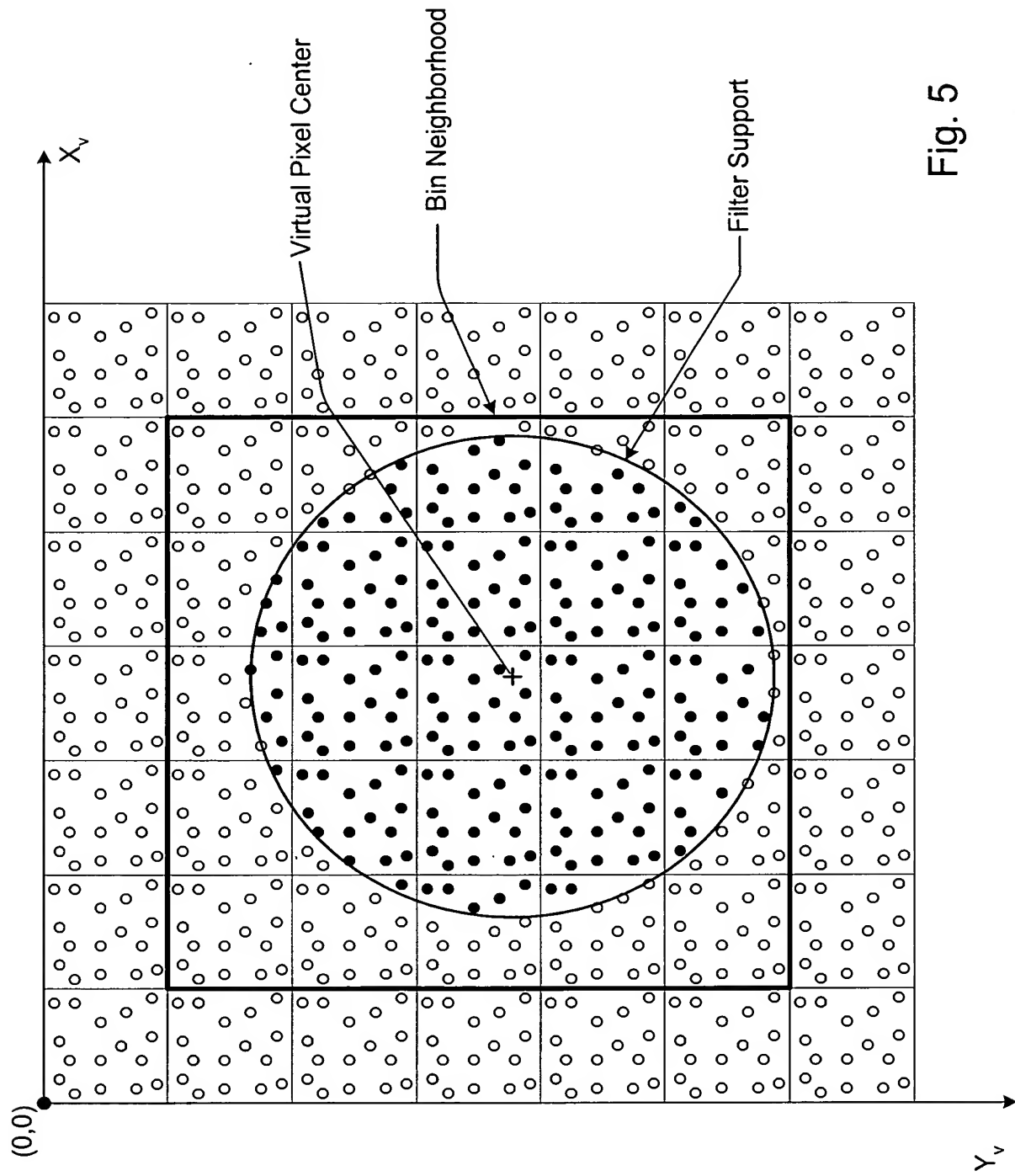


Fig. 5

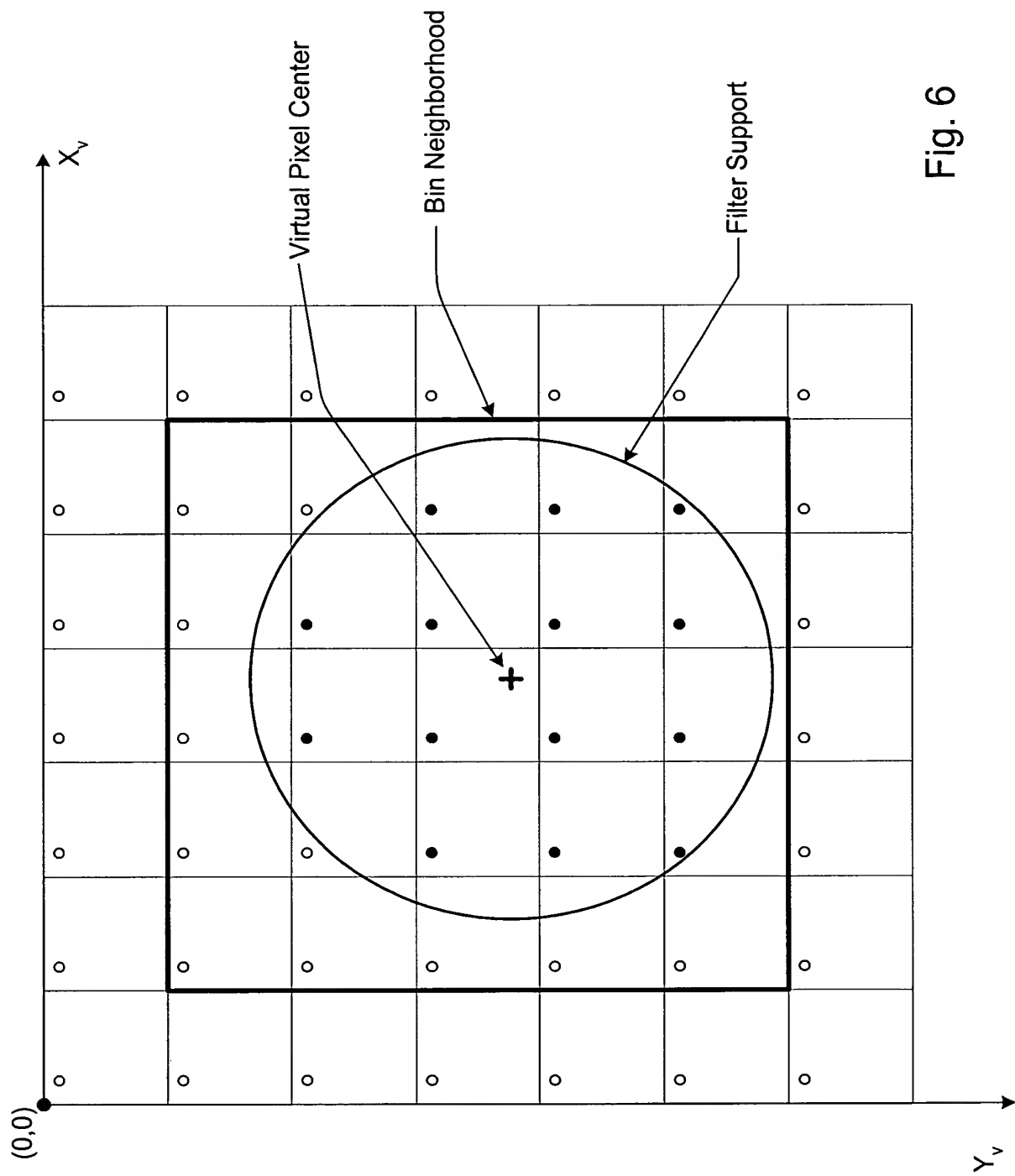


Fig. 6

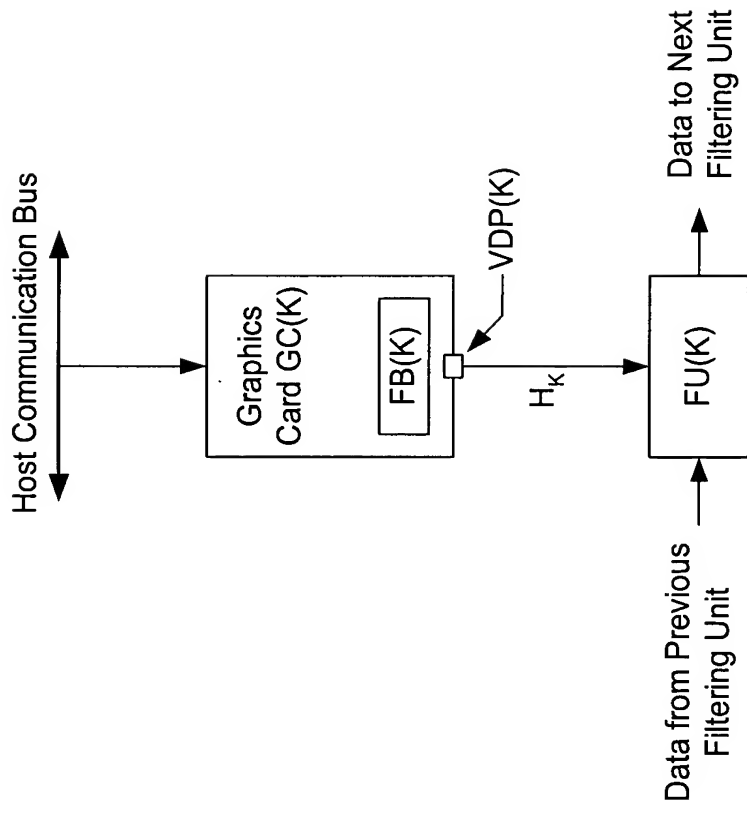


Fig. 7

k	R _k	D _k	R _k '	Trn(R _k ')	Trn(R _k +1/2)
0	9	4/8	9 4/8	9	9
1	9 1/8	3/8	9 4/8	9	9
2	9 1/8	5/8	9 6/8	9	9
3	9 2/8	2/8	9 4/8	9	9
4	9 3/8	6/8	10 1/8	10	9
5	9 1/8	1/8	9 2/8	9	9
6	9 2/8	7/8	10 1/8	10	9
7	9 3/8	0/8	9 3/8	9	9
8	9	8/8	10	10	9
9	9 2/8	- 1/8	9 1/8	9	9
10	9 3/8	9/8	10 4/8	10	9
11	9 1/8	- 2/8	8 7/8	8	9
12	9	10/8	10 2/8	10	9
13	9 2/8	- 3/8	8 7/8	8	9
14	9 1/8	11/8	10 4/8	10	9
15	9 3/8	- 4/8	8 7/8	8	9

$$S_{RED} = \sum_{k=0}^{15} R_k = 147 \frac{1}{8}$$

$$S_{TD} = \sum_{k=0}^{15} Trn(R_k') = 147$$

$$S_{RND} = \sum_{k=0}^{15} Trn(R_k + \frac{1}{2}) = 144$$

Fig. 8

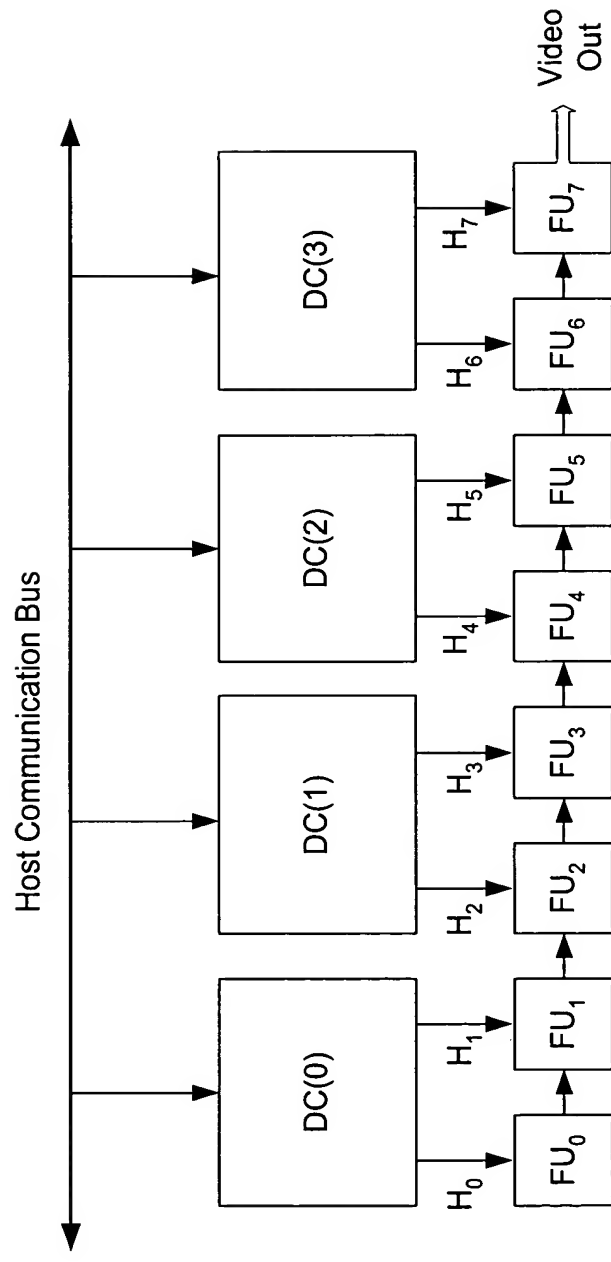


Fig. 9

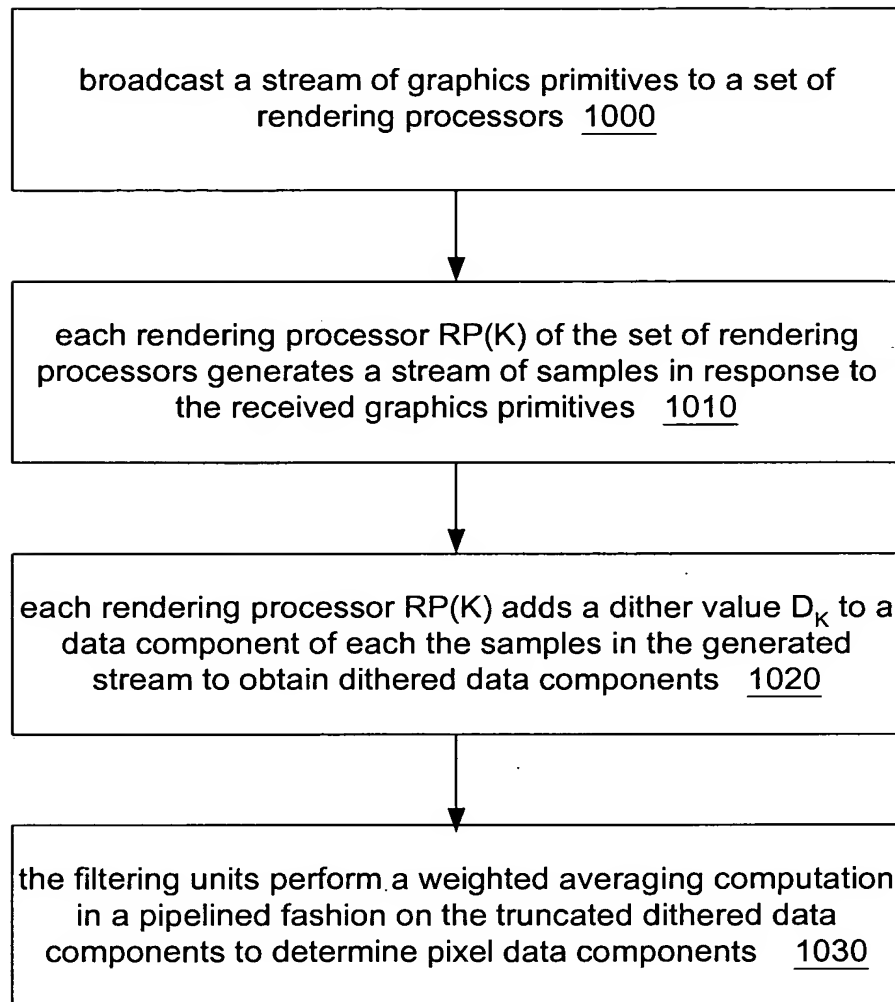


Fig. 10